JC03 Rec'd PCT/PTO 25 APR

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

## U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER IF-I14 DESIGNATED/ELECTED OFFICE (DO/EO/US) n. see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/EP2003/010917 INTERNATIONAL FILING DATE PRIORITÝ 2 Oct. 2003 25 Oct. 2002 TITLE OF INVENTION EXHAUST GAS AFTER TREATMENT SYSTEM, ESPECIALLY FOR A DIESEL ENGINE APPLICANT(S) FOR DO/EO/US HUTHWOHL ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). $\boxtimes$ 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 6 $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. 🗆 Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🔲 12. $\square$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🖾 A preliminary amendment.

An application Data Sheet under 37 CFR 1.76. 14. 🗆 15. 🖾 A substitute specification. A power of attorney and/or change of address letter. 16. 🗆 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

20. 🗆 Other items or information:

18. 🔲

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER			
4	0/532 g fees are submitt	530	<u></u>				IF-	·I14	
21. The following	g fees are submitt	ed:				Ap	plicant use	Office use only	
						\$	\$300.00		
							\$200.00		
							\$500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole									
- 100 =	/50 =				× \$250.00	\$	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								<del>-</del>	
CLAIMS	NUMBER	FILED N	IUMBER EXTRA		RATE			. "	
Total claims	18	- 20 =	0	х	\$50.00	\$	\$0.00		
Independent clai	ms 1	- 3=	0	х	\$200.00	\$	\$0.00		
Multiple Depen	dent Claims (if a	pplicable)		+	\$360.00	\$			
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•				SU	BTOTAL =	\$	\$1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
- ` ` · · · · · · · · · · · · · · · · ·							\$1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must							\$1,000.00		
be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +							21 222 22		
TOTAL FEES ENCLOSED =  Amount to be refunded:							\$1,000.00	\$	
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b. Please charge my Deposit Account in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 50-0617. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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SEND ALL CORRESPONDENCE TO:							<b>-</b>		
Margaret Polson Reg. No. 42,082 Patent Law Offices of Rick Martin, P.C.								4125/05	
416 Coffman Street SIGNATURE						=	· · · · · · · · · · · · · · · · · · ·	1	
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42,082									
REGISTRATION NUMBER									

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**CERTIFICATE OF MAILI** BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): HUTHWOHL ET AL. IF-I14 Application No. Filing Date Examiner Customer No. **Group Art Unit** EXHAUST GAS AFTER TREATMENT SYSTEM, ESPECIALLY FOR A DIESEL ENGINE Invention: I hereby certify that the following correspondence: NATIONAL PHASE APPLICATION (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on (Date) Karen B. Burgess (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV371303609US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.